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(Rev. 2-32) PATENT AND TRADEMARK OFFICE

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INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(Use several sheets if necessary)

APPLICANT  
Arend et al.

CONFIRMATION NO.  
Unassigned

FILING DATE  
September 21, 2006

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Unassigned

U.S. PATENT PUBLICATIONS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	5,625,729	04/29/1997	Brown			
	5,945,720	08/31/1999	Itatani et al.			
	5,973,316	10/26/1999	Ebbesen et al.			
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	6,441,298 B1	08/27/2002	Thio			
	6,614,960 B2	09/02/2003	Berini			
	6,713,832 B2	03/30/2004	Pardo et al.			

EXAMINER Francis M. Legasse Jr/

DATE CONSIDERED

02/13/2008

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## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		Degiron et al., "Effects of Hole Depth on Enhanced Light Transmission Through Subwavelength Hole Arrays", <i>Applied Physics Letter</i> , Vol. 81, No. 23 pps. 4327-4329 December 2, 2002.
		Ebbesen et al., "Extraordinary Optical Transmission Through Sub-Wavelength Hole Arrays", <i>Nature</i> , Vol. 39, pps. 667-669, February 12, 1998.
		Lochbihler et al., "Highly Conducting Wire Gratings in the Resonance Region", <i>Applied Optics</i> , Vol. 32, No. 19, pps. 3459-3465, July 1, 1993.
		Dmitruk et al., "MSM-Photodetectors with Corrugated Metal-Semiconductor Interface Based on III-V Semiconductors", <i>SPIE</i> , Vol. 2999, pps. 384-390, January 2, 1997.
		Krishnaswami et al., " A Comparative Study of Surface Plasma Enhanced Grating Coupled Detectors", <i>SPIE</i> , Vol. 2999, pps. 391-400, January 2, 1997.

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